



Issue Classification 	Application No.	Applicant(s)	
	09/780,224	ROELVINK ET AL.	
	Examiner	Art Unit	
	David Guzo	1636	

ISSUE CLASSIFICATION											
ORIGINAL				CROSS REFERENCE(S)							
CLASS	SUBCLASS			CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	456			435	320.1	235.1	5	6	7.1	455	457
INTERNATIONAL CLASSIFICATION				435	325	366	236				
C 1 2 N	15/34			530	350	324	325	326			
C 1 2 N	15/63			536	23.1	23.4	23.72				
C 1 2 N	15/861										
C 0 7 H	21/04										
C 0 7 K	14/075										
_____ (Assistant Examiner) (Date)				 DAVID GUZO PRIMARY EXAMINER 11/2/03 (Primary Examiner) (Date)				Total Claims Allowed: 46			
_____ (Legal Instruments Examiner) (Date)								O.G. Print Claim(s) /		O.G. Print Fig. None	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
1	1	27	31		61		91		121		151		181		
	2	29	32		62		92		122		152		182		
	3	30	33		63		93		123		153		183		
2	4	31	34		64		94		124		154		184		
3	5	33	35		65		95		125		155		185		
4	6		36		66		96		126		156		186		
10	7	34	37		67		97		127		157		187		
	8	35	38		68		98		128		158		188		
11	9	32	39		69		99		129		159		189		
	10		40		70		100		130		160		190		
5	11		41		71		101		131		161		191		
6	12	36	42		72		102		132		162		192		
7	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
16	15		45		75		105		135		165		195		
	16	37	46		76		106		136		166		196		
8	17		47		77		107		137		167		197		
9	18	38	48		78		108		138		168		198		
17	19	12	49		79		109		139		169		199		
18	20	13	50		80		110		140		170		200		
19	21	14	51		81		111		141		171		201		
20	22	15	52		82		112		142		172		202		
21	23	39	53		83		113		143		173		203		
22	24	40	54		84		114		144		174		204		
23	25	41	55		85		115		145		175		205		
24	26	42	56		86		116		146		176		206		
25	27	43	57		87		117		147		177		207		
28	28	44	58		88		118		148		178		208		
26	29	45	59		89		119		149		179		209		
	30	46	60		90		120		150		180		210		